



## Release Note

**Edgecore EWS101 Release v3.90.0004**

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Enhancement from v3.80.0002

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## Revision History

Date	Version	Author	Remark
2023/ 8 / 4	V1.0	Vincent Cheng	Release Note for v3.90.0004
2023/ 8 / 11	V1.1	Vincent Cheng	Update first page

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# 1 AP Management Compatibility

## 1.1 Compatible Versions for AP Management

AP type	LAPM	WAPM	Compatible version
OAP100	V	V	3.45.0000 or newer
OAP100e	V	V	3.45.0000 or newer
EAP100	V	V	3.45.0000 or newer
ECW100	V	V	3.45.0000 or newer
ECW5210-L	V	V	3.45.0000 or newer
ECW5211-L	V	V	3.45.0000 or newer
ECW5410-L	V	V	3.45.0000 or newer
ECWO5210-L	V	V	3.45.0000 or newer
ECWO5211-L	V	V	3.45.0000 or newer
ECWO5213-L	V	V	3.45.0000 or newer
OAP103-BR		V	11.6.4 or newer
EAP101		V	11.2.0-795 or newer
EAP102		V	11.2.0-796 or newer
EAP104		V	12.0.0 or newer
SP-W2M-AC1200		V	7.0.0-2987 or newer
3rd Party		V	

## 2 Feature Enhancement

### 2.1 To add Search filter in AP list for Template

To add Search filter in AP list for Template in DEVICES > AP List page.

Users can filter template to apply all the same template AP.

AP List

Type    
 Status    
 Tunnel    
 Template

Refresh Interval

Type	Name	IP	MAC	Map	Template	Status	# of Users	Tunnel	AP Admin Web	CAPWAP	AP Ver.	Serial Number	Repair Method	From Template/Config
<input type="checkbox"/>	EAP100	EAP100	192.168.2.166	68:21:5F:2D:9C:8A	Overview	11	Online	1	<input type="button" value="Edit"/> <input type="button" value="Go"/> <input type="text" value="System Overview"/>	RUN	3.45.0000	EC1947004733	Disabled	

### 2.2 Support RADIUS MAC ACL option in WiFi5 template

To support RADIUS ACL config in DEVICES > Template > Legacy > VAP Configuration > Access Control Type page

Access Control Type  Disable  MAC ACL Allow List  MAC ACL Deny List  RADIUS ACL

**Note!!! These settings will also apply to security settings which use RADIUS Server for this VAP.**

Primary RADIUS Server

Host  \*(Domain Name / IP Address)

Authentication Port  \*(1 - 65535)

Secret Key  \*

Secondary RADIUS Server

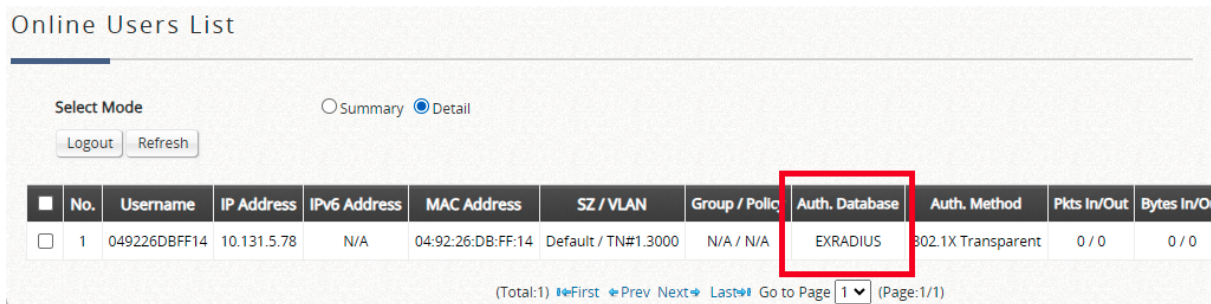
Host  (Domain Name / IP Address)

Authentication Port  (1 - 65535)

Secret Key

## 2.3 Support client authentication by Split tun + external RADIUS server can display in Online Users

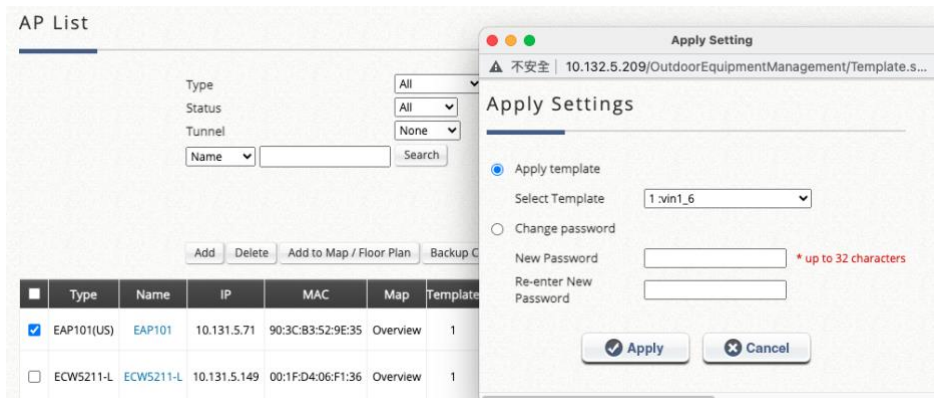
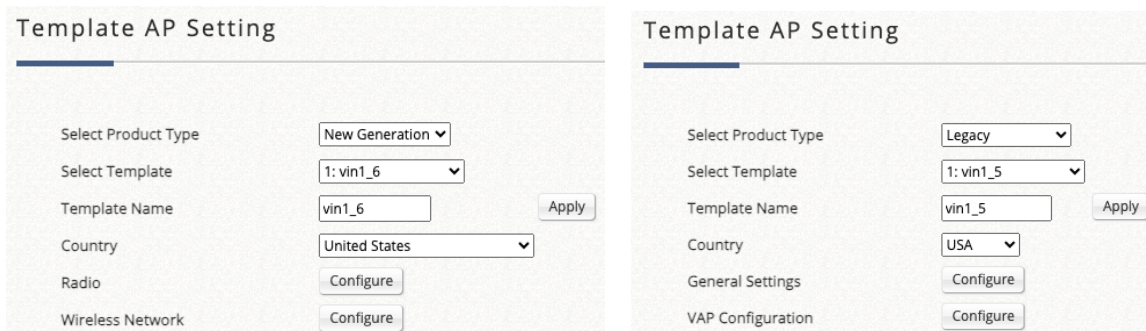
Users can get client information which is authenticated by external RADIUS server in STATUS > Online Users > Detail page.



\* This feature is require AP version greater then 12.5.0 inclusive.

## 2.4 Support to specify different template names on both New Generation and Legacy

Users can set different template name for New Generation and Lagacy template setting.



AP List

Type: All  
Status: All  
Tunnel: None  
Name: [ ] Search

[Add] [Delete] [Add to Map / Floor Plan] [Backup C...]

Type	Name	IP	MAC	Map	Template	
<input type="checkbox"/>	EAP101(US)	EAP101	10.131.5.71	90:3C:83:52:9E:35	Overview	1
<input checked="" type="checkbox"/>	ECW5211-L	ECW5211-L	10.131.5.149	00:1F:D4:06:F1:36	Overview	1

Apply Setting

10.132.5.209/OutdoorEquipmentManagement/Template.s...

### Apply Settings

Apply template  
Select Template: 1.vin1\_5

Change password  
New Password: [ ] \* up to 32 characters  
Re-enter New Password: [ ]

[Apply] [Cancel]

### **3 Issue Fixed**

**3.1 Update SNMP sysObjectID value to 1.3.6.1.4.1.259.10.7.1**

**3.2 Change the number of "Num of Maximum Users" to 200 in STATUS > System Summary > General**

**3.3 Disable 5G will cause client can't get the IP address from 2.4G complete tunnel**

**3.4 snmpwalk will end prematurely**

**3.5 privilege list---error message not match real operating behavior**